Nadeau-Drillen, Karen

From: Savoy, Theresa

Sent: Thursday, July 23, 2009 3:07 PM

To: Representative Edward Mazurek

Cc: Van Note, Bruce; Cole, David A; Nadeau-Drillen, Karen; Doyle, Karen; Peoples, RepAnn (FWD); Bill

Browne; Harlow, RepCharlie (FWD); CHAS THERIAULT; Dennis Damon; Doug Thomas; Ed Mazurek; George Hogan; Joe Perry; Rosen, RepKimberley (FWD); Carey, RepMichael; Richard

Cebra; Theriault, RepCharles; Walter Gooley

Subject: Information Request.

Attachments: 2009-MST-proceeding.pdf; MST 2009 cancelled.pdf; MST_2010 cancelled.pdf; Continuing Efficiency

Efforts at MaineDOT.DOC

Rep. Mazurek:

Bruce asked me to respond to questions you have regarding MST. I do have some of the information that Bruce has asked me to send to you. We are currently working on the information on your questions regarding impacts to private firms and will have that to you shortly.

Attached is a list of 2009 paving projects, as well as a list of those projects cancelled in 2009 and 2010.

Information on MST:

Approximately 75% of all maintenance paving projects (Maintenance Surface Treatment or MST) over the next two years will be canceled in order to meet the reduced funding levels set forth in the state Highway Fund Budget that was enacted in June. Because of already projected shortfalls, the 2009 MST program was scaled back to about 400 miles when we advertised for bids in May, down from an expected 600 miles per year, the number of miles we strive to achieve annually to keep up with needed maintenance that will keep secondary roads in serviceable and passable condition. Since that time and based upon the current budget, we will be doing only about 250 miles this year (down nearly 40 % from May.) Unless more resources are identified we do not anticipate any paving next year based on current funding levels. This season, 23 projects will go forward and 48 have been cancelled. For 2010, 106 projects were planned and all are currently not funded.

Proposed MST projects have been re-prioritized to match the reduced funding based upon road condition, traveler impacts, the functional classification of the road, traffic volumes, and the desire to award work to all of the successful bidding pavement contractors. Of the

MaineDOT's Maintenance Surface Treatments provide a light surface of pavement generally 5/8" of an inch in thickness over a road. This paving treatment seals the road surface, preventing water and ice damage while also providing a safer and smoother driving surface. These surface treatments extend the life of a road, and prevent more costly repairs later. Employment:

Employment Impacts:

The 2010-11 Capital Work Plan anticipated \$36 Million in MST for the Biennium. It was reduced to \$8M for 2009 and 0 for 2010 with a loss of \$28 million dollars. Using the FHWA metric 35,000 jobs (direct and indirect) are created or preserved with an investment of

\$1.25 billion in Federal aid-eligible (capital) highway and bridge projects. That boils down to about 27 jobs per \$1 million. With a loss of \$28 million that would translate into 756 jobs. Although light paving (MST) projects would be expected to generate fewer jobs than a 'dirt' project, heavy paving, or a bridge, we still contend that the loss of jobs is significant. Between Jan. 2003 and July 2009, we estimate that over 2800 jobs were created or supported by MST projects.

I have attached a fact sheet on our efficiency efforts that should be helpful. As we continue to look for efficiencies we will keep you informed with new developments.

Please let Bruce or me know if you need more info or clarification.

Best,

Theresa

Theresa Savoy Manager of Constituent and Legislative Services Maine Department of Transportation 16 State House Station Augusta, Maine 04333

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2009 Maintena	Maintenance Surface Treatment (MST) Projects to Proceed	
Starting Town	ON	Length
Augusta	Leighton Rd	1.39
Bangor	Pushaw Rd (Bangor,Glenburn)	3.82
Blue Hill	State Rt. 175	3.97
Blue Hill	State Rt. 172 (Blue Hill,Surry)	4.93
Boothbay	Barter Islnd Rd	2.61
Boothbay Harbor	Corey Ln (Boothbay), Lakeside Dr, Mcknown Pt Rd (Boothbay Harbor)	3.23
Boothbay Harbor	Atlantic Av, Union St	1.10
Boothbay Harbor/ Boothbay TL	State Rt. 96 (Boothbay)	4.44
Bridgewater	Old Houlton Rd (Blaine, Bridgewater), Robinson Rd (Blaine)	3.94
Bridgton	US Rt. 302 (Bridgton,Fryeburg)	8.37
Buxton	Saco Rd (Buxton, Standish)	3.61
Buxton	State Rt. 112 (Buxton, Gorham)	3.96
Canton	State Rt. 140	1.61
Dixmont	State Rt. 143	9.61
Farmington	Town Farm Rd	2.93
Farmington	State Rt. 149 (Avon,Farmington,Phillips,Strong)	16.08
Fort Fairfield	Forest Av	2.09
Fryeburg	US Rt. 302	1.14
Gouldsboro	State Rt. 186	0.50
Greenville	Pleasant St	2.32
Hermon	Route 2	2.44
Норе	Barnestown Rd, Hosmer Pond Rd, John St, Mechanic St (Camden), Rd 350 (Hope)	7.04
Littleton	Framingham Rd, Gentle Rd	6.14
Livermore Falls	State Rt. 17	1.00
Livermore Falls	State Rt. 133 (Jay, Livermore Falls)	1.66
Lubec	State Rt. 189	4.49
Lyman	South St (Biddeford, Dayton, Lyman)	3.17
Lyman	Goodwins Mill Rd, S Waterboro Rd (Waterboro), South St, Waterboro Rd (Lyman)	7.67
Mars Hill	Boynton St, E Blaine Rd	1.54
Naples	State Rt. 35 (Harrison, Naples)	8.83
New Portland	State Rt. 146	6.33
Old Town	State Rt. 16	1.82
Owls Head	Ash Point Dr, N Shore Dr	1.32
Owls Head	N Shore Dr, S Shore Dr	4.93
Reed Plt	Bancroft Rd (Bancroft,Reed Plt,Weston)	5.00
Rockport	Central St, Main St, Pascal Av (Rockport), School St(Camden), Union St (Camden,Rockport)	2.24
Scarborough	Saco Rd (Gorham), Saco St (Scarborough, Westbrook)	1.29
Southport	State Rt. 238	3.76
Southport	State Rt. 27 (Boothbay Harbor, Southport)	7.72
Stonington	State Rt. 15 (Deer Isle, Stonington)	11.71
Stonington	Burnt Cove Rd, S Burnt Cove Rd, School St (Stonington), Sunset Av (Deer Isle,Stonington)	6.97
Strong	State Rt. 234 (New Vineyard, Strong)	5.45
Strong	State Rt. 145 (Freeman Twp,Strong)	10.15
Thomaston	State Rt. 131 (Thomaston, Union, Warren)	10.92
Topsfield	State Rt. 6 (Codyville Plt,Lambert Lake Twp,Topsfield,Vanceboro)	21.41
Trenton/Ellsworth TL	State Rt. 230 (Trenton)	9.39
Washington	State Rt. 105 (Liberty, Washington)	12.59
Waterboro	West Rd	5.00

2009 Maintenance Surface Treatment Projects Cancelled Due to Lack of Funding		
Acton	Milton Mills Rd	5.83
Avon	Pleasant St (Avon, Phillips)	0.50
Bremen	Biscay Rd (Bremen, Damariscotta)	5.18
Bristol	Huddle Rd, Snowball Hill Rd	2.21
Carmel	State Rt. 69 (Carmel, Hampden, Newburgh)	8.81
Damariscotta	School St	0.86
Exeter	Exeter Rd (Garland), Garland Rd (Exeter)	3.78
Franklin	State Rt. 200 (Eastbrook, Franklin, Waltham)	12.03
Hamlin	Boundaryline Rd	0.91
Hampden/ Winterport TL	Back Winterport Rd (Hampden)	2.76
Hermon	Annis Rd, Klatt Rd, Newburgh Rd (Hermon) Kenduskeag-levant Rd,Stetson Rd (Kenduskeag), Kenduskeag Rd (Levant), Wing Rd (Hermon,Levant)	10.90
Hiram	Sebago Rd	2.26
Hiram	State Rt. 160 (Brownfield, Hiram, Porter)	11.41
Hiram	S Hiram Rd	2.74
Jay	State Rt. 140	2.13
Lebanon	Depot St, Heath Rd, Milton Mills Rd (Lebanon), Fox Ridge Rd, Lebanon Rd (Acton)	8.13
New Vineyard	State Rt. 234 (Anson, New Vineyard)	11.20
Newport	Williams Rd (Corinna, Newport)	3.11
Penobscot	State Rt. 177 (Blue Hill, Penobscot)	6.98
Reed Plt	Bancroft Rd (Bancroft, Reed Plt, Weston)	10.10
T6 R8 WELS	Grand Lake Rd (T5-T6 R7-R8 WELS), Shin Pond Rd (Mount Chase)	15.15
Union	State Rt. 131 (Appleton, Belmont, Searsmont, Union)	15.54
Wiscasset	State Rt. 144 (Westport Island, Wiscasset)	8.42

2010 Maintenance Surface Treatment Projects Cancelled Due to Lack of Funding **Starting Town** ON Length Abbot State Rt. 16 (Abbot) 0.43 8.32 Anson Embden Pond Rd Route 105 6.34 Appleton 4.94 Ashland State Rt. 227 (Ashland) 12.74 State Rt. 107 (Baldwin, Bridgton, Sebago) Baldwin Danforth Rd (Bancroft), Ferry Rd (Bancroft), Kelly Rd (Weston) 4.14 Bancroft Belfast State Rt. 137 (Belfast, Waldo) 5.48 Belmont 15.67 Route 131 20.68 Bingham State Rt. 16 (Bingham, Kingsbury Plt, Mayfield Twp, Moscow) 1.92 Blaine E Plt Rd (Blaine) Bowdoinham/Topsham TL State Rt. 24 (Bowdoinham, Gardiner, Richmond) 17.94 Forest City Rd (Brookton Twp,Forest City Twp,Forest Twp) Brookton Twp 11.94 3.77 Brownville Church St (Brownville) 0.85 Camden Route 1 5.38 Canton Route 140 Corinna Nokomis Road 2.63 4.24 Corinna Rail Road Ave Corinth State Rt. 43 (Corinth, Hudson) 12.21 0.62 Cornish South Hiram Rd 1.31 Dexter State Rt. 7 (Dexter) Dexter/Ripley TL Cambridge Rd (Dexter) 1.72 0.65 Dover-Foxcroft State Rt. 7 (Dover-Foxcroft) Dover-Foxcroft State Rt. 7 (Dover-Foxcroft) 4.08 Sly Brook Rd (Eagle Lake, New Canada, Wallagrass) 8.30 Eagle Lake East Machias US Rt. 1 (East Machias, Whiting) 1.84 1.20 Eastport Barron Rd (Eastport), Barron Rd Ext (Eastport), County Rd (Eastport) Eliot 5.69 Etna State Rt. 143 (Etna, Stetson) 5.29 Grimes Rd (Caribou), N Caribou Rd (Fort Fairfield), North Caribou (Fort Fort Fairfield 10.38 Fairfield) 4.37 Glenburn Forrest Ave Hammond B Rd (Hammond, Houlton) 5.32 2.33 Back Winterport Rd (Winterport), Cove Rd (Winterport) Hampden/Winterport TL 6.90 Harmony State Rt. 154 (Harmony, Ripley) Court St (Machias), Machias Rd (Harrington, Machias, Marshfield), N Main 8.03 Harrington St (Whitneyville), S Main St (Whitneyville), Whitneyville Rd (Jonesboro) Soldiertown Road (Hersey Town, Stacyville) Hersey Town 12.32 11.28 Hollis Rte 117 Hollis State Rt. 117 (Hollis, Limington, Waterboro) 11.28 Houlton Ludlow Road 7.09 State Rt. 6 (Howland) 1.12 Howland 2.36 Belvedere Road (Island Falls, Crystal) Island Falls

2010 Maintenance Surface Treatment Projects Cancelled Due to Lack of Funding Starting Town ON Length 0.68 Island Falls Sewall St (Island Falls) 4.06 Baileyville (Knox), Webb Rd (Knox), Wentworth Hill Rd (Brooks) Knox 2.04 Lamoine Route 184 11.39 Route 220 Liberty Trues Pond Rd (Liberty, Montville) 1.79 Liberty State Rt. 11 (Limington) 1.96 Limington 9.24 Mars Hill Bangor Rd (Easton), W Ridge Rd (Easton, Mars Hill), W Rigde Rd (Easton) Greenfield Rd (Greenbush, Greenfield Twp, Milford) 8.75 Milford Milo 6.08 Joe Raymond Rd (Milo), Paddy Hill Rd (Medford) Montville Freedom Pond Rd (Montville), High St (Freedom), Pleasant St (Freedom) 1.99 Mount Desert Route 233 1.88 11.71 N Yarmouth Rte 9 3.6 Newfield Rte 110 Newfield State Rt. 110 (Newfield) 3.60 North Yarmouth State Rt. 9 (Durham, North Yarmouth, Pownal) 11.71 8.82 Oakland State Rt. 23 (Fairfield, Oakland) 19.67 Orland Route 176 19.76 State Rt. 176 (Blue Hill, Orland, Surry) Orland Orneville Twp/Bradford TL State Rt. 11 (Milo, Orneville Twp) 6.60 0.66 Kelly Rd (Orono) Orono 1.86 Orrington Brewer Lake Road 2.56 Orrington Dow Rd (Orrington), Snows Corner Rd (Orrington) 7.81 Otisfield Bolsters Mills (Otisfield), Bolsters Mills Rd (Harrison) 7.81 Otisfield Bolster's Mills Rd 2.62 Owlshead Ash Point Road 4.82 Oxbow Plantation Oxbow Road 0.91 Branch Mills Rd (Palermo) Palermo 0.37 Palmyra/Hartland TL State Rt. 152 (Hartland, Palmyra) 0.48 Parkman State Rt. 15 (Guilford, Parkman) US Rt. 1 (Pembroke) 0.31 Pembroke 5.07 **Phillips** Route 4 Mcburnie Rd (Presque Isle), W Presque Isle (Caribou) 3.20 Presque Isle Kennebec Rd (Machias), Roque Bluffs Rd (Roque Bluffs), Schoppee Point Roque Bluffs 6.95 Rd (Roque Bluffs) 5.21 State Rt. 23 (Ripley, Saint Albans) Saint Albans 9.93 State Rt. 23 (Ripley, Saint Albans) Saint Albans 1.54 Scarborough Rte 22 Back Belmont Rd (Belmont), Howard Rd (Belmont, Searsmont), Lincolnville 2.70 Searsmont Rd (Belmont) Hawes Bridge Rd (Prospect), N Searsport Rd (Prospect), Nickels Rd 5.13 Searsport (Searsport)

2010 Maintenance Surface Treatment Projects Cancelled Due to Lack of Funding ON Length Starting Town Pond/Aroostook Rd 6.38 Silver Ridge Somerville Route 105 13.72 South Thomaston 2.67 Buttermilk Lane 1.67 Stetson Rd (Stetson) Stetson Cape Jellison Rd (Stockton Springs) 2.51 Stockton Springs 2.46 Strong Route 4 3.23 N Searsport Rd (Searsport, Swanville) Swanville Swanville State Rt. 141 (Monroe, Swanville) 6.84 4.19 Route 43 Temple Topsham Meadow Rd (Topsham) 3.38 5.07 Troy State Rt. 220 (Troy) 1.08 Troy/Burnham TL Burnham Rd (Troy) Turner 4.55 Route 108 Route 219 1.7 Turner Unity Prairie Rd (Unity) 1.66 0.69 State Rt. 139 (Unity) Unity State Rt. 220 (Unity) 0.45 Unity 7.56 Weld West Side Rd Cumberland St (Westbrook), River Rd (Windham) 4.10 Westbrook Westbrook State Rt. 22 (Scarborough, Westbrook) 1.54 Burleigh Rd (Westfield), Easton Viner Rd (Westfield), Mars Hill Rd 3.11 Westfield (Westfield), Westfield Rd (Mars Hill) Whiting US Rt. 1 (Edmunds Twp, Whiting) 5.32 3.79 Whiting US Rt. 1 (Whiting) Windham River Rd (Windham) 1.53 Windham River Rd (Windham) 2.63 State Rt. 139 (Brooks, Knox, Monroe, Thorndike, Winterport) 20.76 Winterport 6.17 Woodland Carson Road 5.69 State Rt. 91 (Eliot, South Berwick, York) York

Continuing Efficiency Efforts at MaineDOT

MaineDOT is committed to continuous improvement, having completed over 50 organizational and process reviews in recent history. These efforts include the following:

- A comprehensive review of our Bureau of Maintenance & Operations led to a reduction in the number of statewide operating units from seven Divisions to five Regions, a reduction in management staff, formalization of levels of service, review and standardization of plow routes, the seasonal consolidation of maintenance crews, and better coordination between the Capital Work Plan and the Biennial Maintenance Action Plan (BMAP).
- The permanent retirement of 50 trucks saving about \$4 million in replacement costs and the use of older trucks as spares to allow more predictable maintenance and repair schedules.
- Continued implementation of LEAN Production methods in our fleet operations, resulting in elimination of inefficient processes (engine rebuilds), while squeezing more life out of equipment (refurbish loaders and other equipment at Maine Military Authority at Loring).
- Contracting out the non-core functions of custodial duties at Kittery and Hampden Visitor Information Centers and Medway rest areas as well as looking to combine the visitor information center in Houlton with rest rooms, restaurant, fuel or a convenience store to provide the traveler with amenities in addition to tourist information.
- The pending Highway Fund budget (LD 333) alone includes the elimination of 115 full time equivalent (FTE) positions at MaineDOT which originally included about 40 layoffs.
- After the position eliminations in the FY10-11 budget, MaineDOT will have eliminated about 200 positions over the past 5 years, representing about 9% of our workforce.

- The eliminations and layoffs were designed so as to minimize customer impacts on MaineDOT's core functions, as well as to minimize impact to frontline operations. This meant the focus of layoffs had to be on management and support functions.
- Working with industry to simplify paving specifications and reduce contractor risk regarding paving on some lower classification roads.
- Timing of highway lighting to be turned off during little used hours.
- Continued aggressive management of vacancies to supplement our capital program funding. Over the last five years, this has provided \$20 million in transfers to the capital program.

In sum, MaineDOT has voluntarily reduced our number of regions, trucks, and staff. This has helped us keep the percentage of our budget going to administration low in comparison to other states (10th best), as measured by the annual independent Hartgen Report. Out of both necessity and desire, MaineDOT will continue to look for efficiencies.